THE OFFICE OF THE GOVERNOR

EXECUTIVE DEPARTMENT STATE OF IDAHO BOISE

EXECUTIVE ORDER NO. 2005-12

ENERGY CONSERVATION CONSIDERATIONS IN STATE BUILDINGS, REPEALING AND REPLACING EXECUTIVE ORDER No. 2001-04

WHEREAS, the efficient use of energy is of prime importance to the energy supply and economic well-being of the State of Idaho; and

WHEREAS, the State of Idaho uses, in its state building facilities, a considerable portion of the state's energy supply; and

WHEREAS, The Director of Administration did convene a task force for the purposes of identifying energy conservation solutions for the State of Idaho government facilities;

NOW, THEREFORE, I, DIRK KEMPTHORNE, Governor of the State of Idaho, by the authority vested in me under the Constitution and laws of this state do hereby order that all state government facilities shall include, where feasible, energy conservation strategies as identified by the Department of Administration. The strategies shall maintain that:

- 1. All personal computer systems should be shut down when not in use for more than two hours. This should include all evening and weekend hours. During working hours, screen savers should be disabled and energy-saving, power-down features should be enabled;
- 2. The temperatures in all State buildings should be held to between 74-to-78 degrees in the summer and 68-to-70 degrees in the winter. Buildings heated with geothermal water may exceed the winter temperature range;
- 3. Lights in office areas should be turned off during weekends and evenings;
- 4. Exterior lighting should be shut off during all daylight hours and between midnight to five o'clock a.m. Necessary security and safety lighting should remain on as required;
- 5. All main heating, ventilation and air-conditioning systems (HVAC) should be reviewed for efficient operations. Setback times should be re-evaluated and adjusted to the absolute minimum time required to heat and cool buildings to prepare for operations. All filter-changing procedures should be re-evaluated to determine if changes need to be done more often for efficient operation of the systems;
- 6. The use of personal heaters should be limited to energy-efficient heated mats or other high-efficiency heaters;
- 7. All hot water heaters should be reduced in temperature to 140 degrees. Some State institutions may require higher heat levels to meet code requirements;
- 8. All hot water circulation loops should be examined to determine their necessity;

- 9. Office equipment, such as copy machines, should be shut down during off hours;
- 10. Lights in storage areas should only be turned on when occupied;
- 11. HVAC systems should not be operated in off hours for small groups of employees. Heating or cooling an entire building for a small group is not energy efficient;
- 12. All State building exterior surfaces should be evaluated for thermal efficiency. Insulation, window gaskets and seals should be replaced as required;
- 13. Off-hour security and janitorial crews should be instructed to turn off lights as work is complete in office areas; and
- 14. All vending machines should have the lights turned off, and any redundant machines should be removed.

This Executive Order repeals and replaces Executive Order 2001-04 and shall cease to be effective four years after its entry into force.



IN WITNESS WHEREOF, I have hereunto set my hand and caused to be affixed the Great Seal of the State of Idaho at the Capitol in Boise on this 29th day of July in the year of our Lord two thousand and five, and of the Independence of the United States of America the two hundred twenty-ninth and of the Statehood of Idaho the one hundred fifteenth.

DIRK KEMPTHORNE GOVERNOR

BEN YSURSA SECRETARY OF STATE